Multi-factor authentication system Onetime password（TOTP) authentication
(Smartphone / Tablet)

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国立大学法人
滋賀医科大学
SHIGA UNIVERSITY OF MEDICAL SCIENCE

General Information

1. A PC and smartphone are required to perform this step.

2. Use the wired LAN or Wireless(sums-wireless) when accessing from on-campus. When you set up from off-campus, please access VPN first.

3. Multi-factor authentication is required to access Gmail and VPN from off-campus.

Overall flow

1.   Install the one of the following apps to a smartphone/tablet.
    1-1 Microsoft authenticator
    1-2 Google authentication system

2.   Access to the TOTP authentication page and display a QR code
   for registration.

3.   Read the QR code using the application of the smartphone/tablet and
    input the generated password to the Multi-factor authentication
    system.
    3-1 Microsoft authenticator
    3-2 Google authentication system

4.   When accessing the Gmail / VPN, use the generated onetime
    password from the apps of the smartphone/tablet.

Note： Smartphone : Android / iPhone
      Tablet : iPad

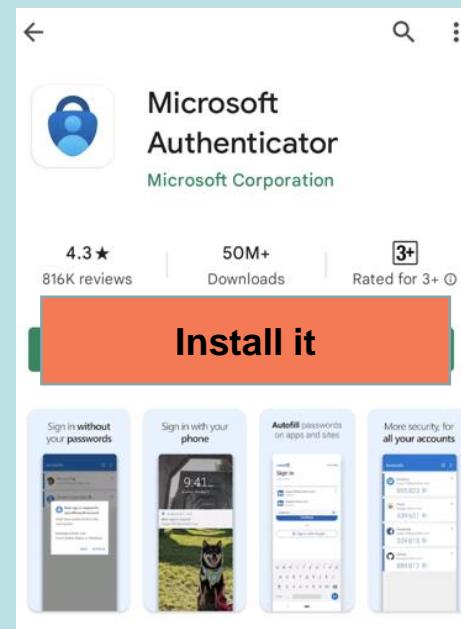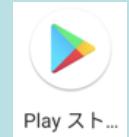# 1-1. How to install Microsoft Authenticator

iPhone/iPad

1. Click "App store" from home screen.
2. Search and install "Microsoft Authenticator".

Note： Apple ID/password may be required for installation.
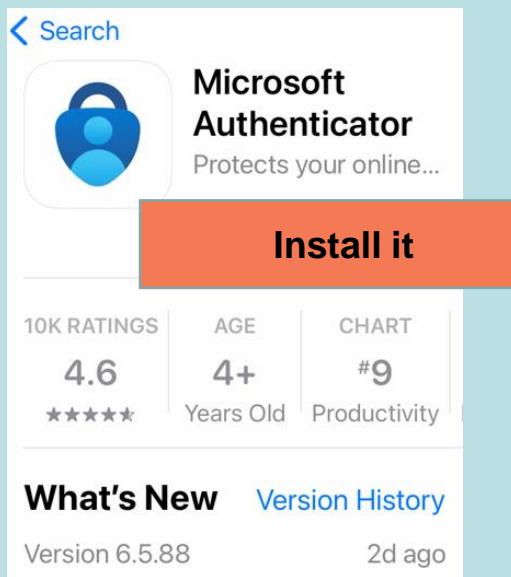
Android

1. Click "Play store" from home screen.
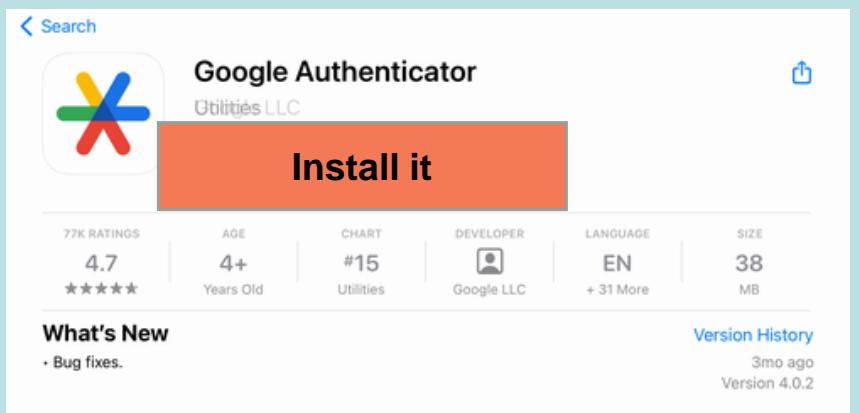2. Search and install "Microsoft Authenticator"

Google authentication

1-2. How to install Google authentication system

iPhone/iPad

1. Click "App store" from home screen.
2. Search and install "Google authenticator".

Note： Apple ID/password may be required for installation.

Android

1. Click "Play store" from home screen.
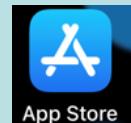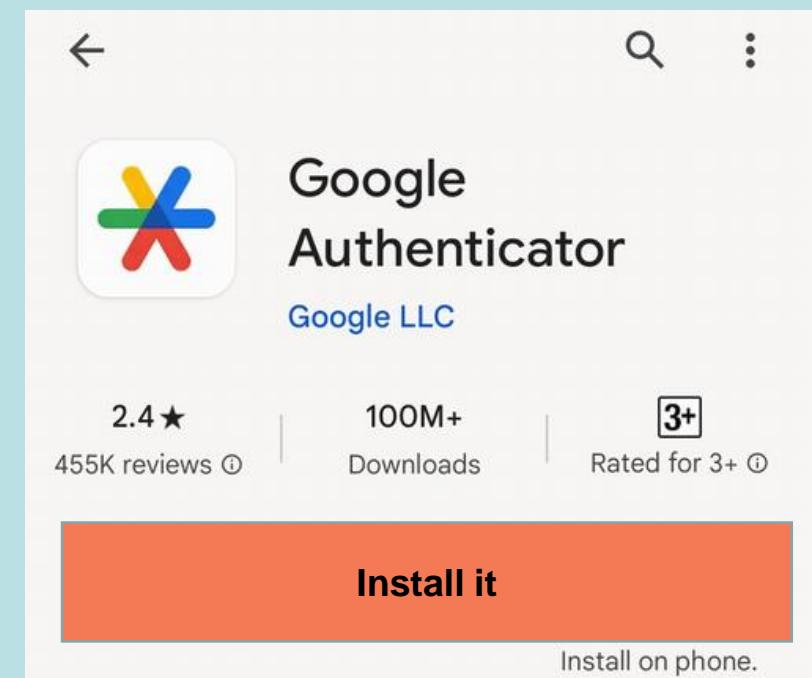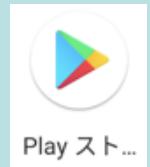2. Search and install "Google authenticator".

2. Access to the TOTP authentication page

TOTP authentication page (https://mfa-idp.shiga-med.ac.jp/wptotp/)

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Multi-Factor Authentication System

Username

> Forget yo...

ID and password of the campus mail.

Password

●●●●●●●●●●●●●●

☐ **Do not cache username and password**

Login

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Read the displayed QR code with the authentication app.
Enter the code generated by the authentication app and press the register button to complete the registration.

2. QR code for authentication is displayed.

キー：Z4XJOW6JMJ...

Register

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3-1-1 Open the Microsoft Authenticator app and go to the 「QR Code Scan」

1. Open the Authenticator

2. Tap the 「+」

3.Select 「Work or school account」

WHAT
YOU ADDING?

Personal account

Work or school account

Other (Google, Facebook, etc.)

Add work or school account

Sign in

Scan QR code

4. Select 「Scan QR code」

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3-1-2 Read the QR code by using the Microsoft Authenticator app. Enter the generated password and register to the Multi-factor authentication system and "register" it.
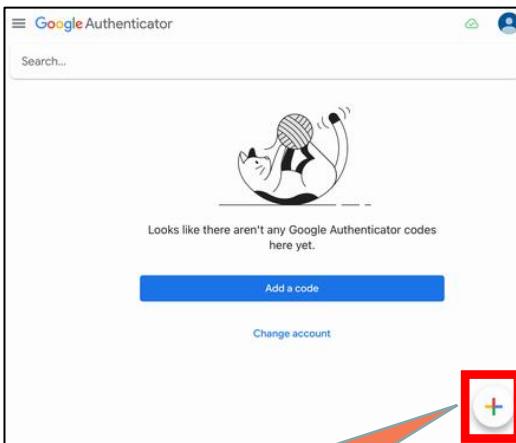

1. **Read the QR code**

Read the displayed QR code with the authentication app.
Enter the code generated by the authentication app and press the register button complete the registration.

キー: Z4XJOW6JMJC...

189976   Register

3. Click "register"

2.Enter the generated code

Processing was normally completed.

You have registered OTP.
code = I100009

OK

4. Registration completed

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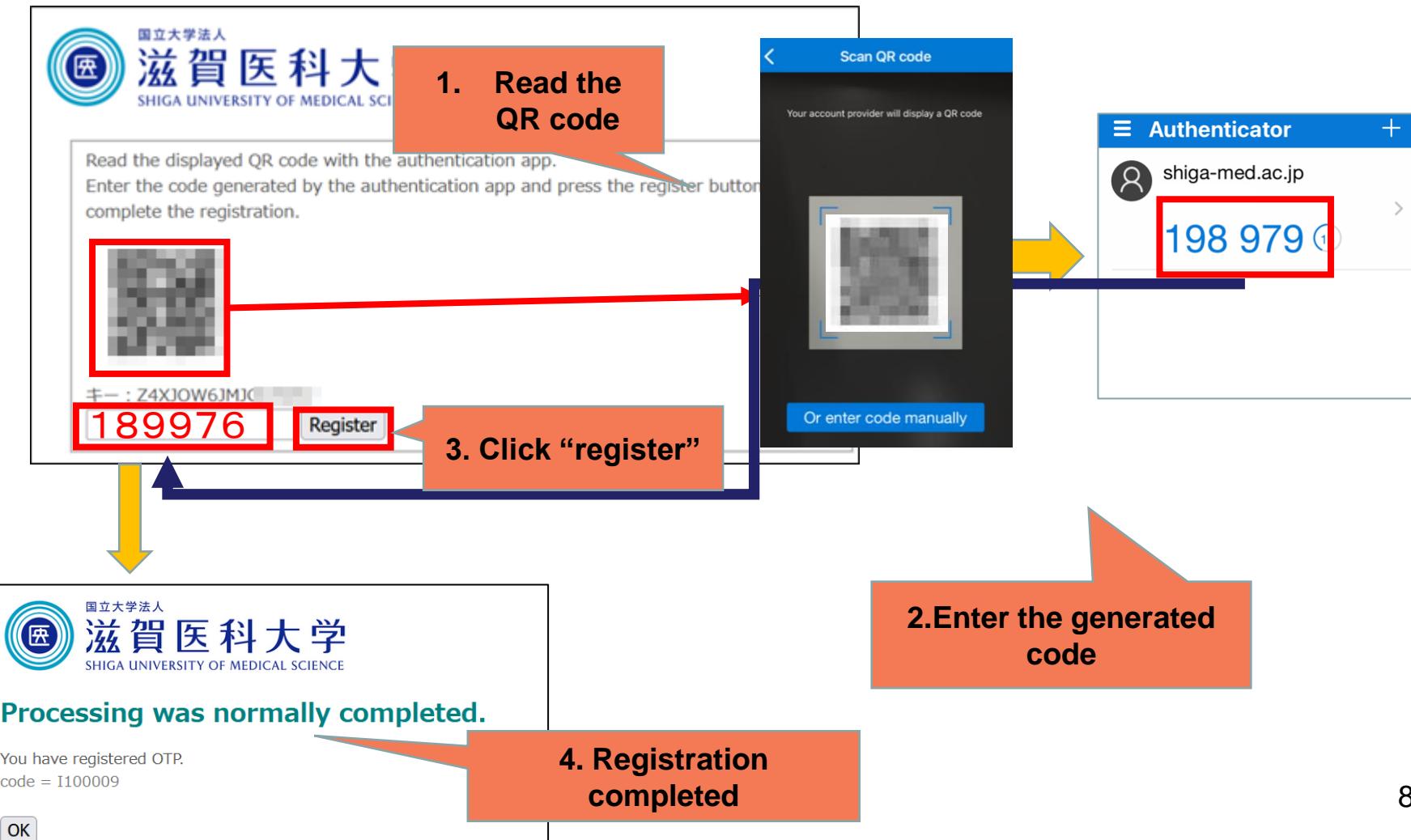
3-2-1 Open the Google Authenticator app start up "QR Code Scan"

1. Open the Google authentication

Authenticator
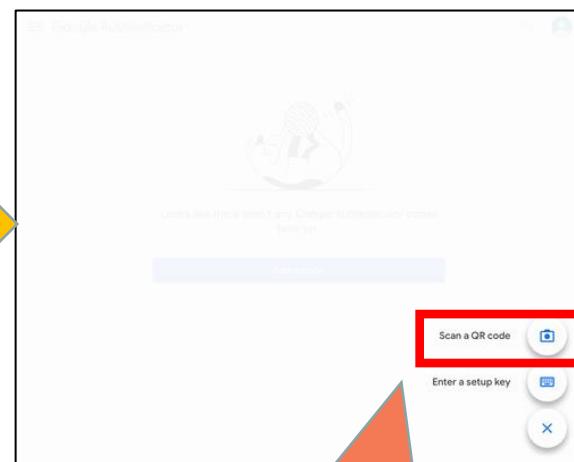
2. Click "＋"

3. Click "Scan a QR Code"

4. Clicl "Only this time"

9
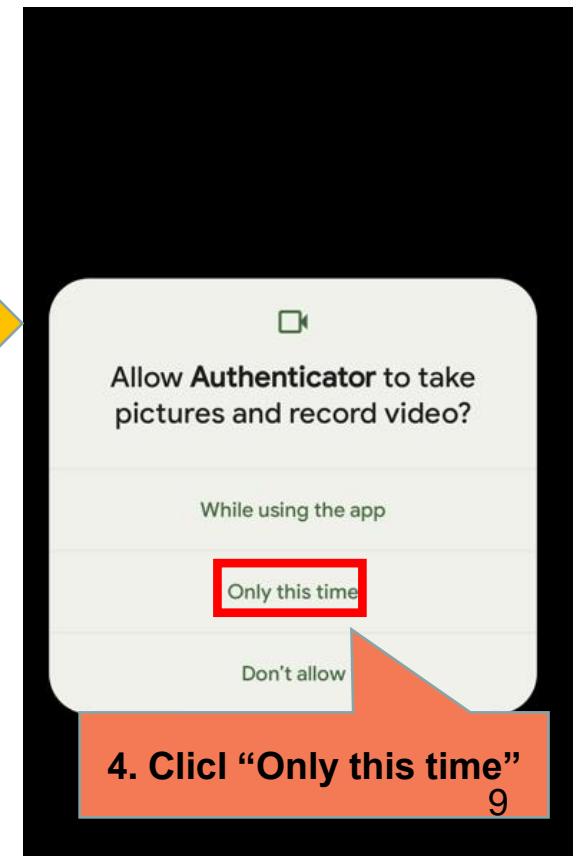
3-2-2 Read the QR code by using the Google Microsoft Authenticator app and enter the generated password to register into the Multi-factor authentication system.
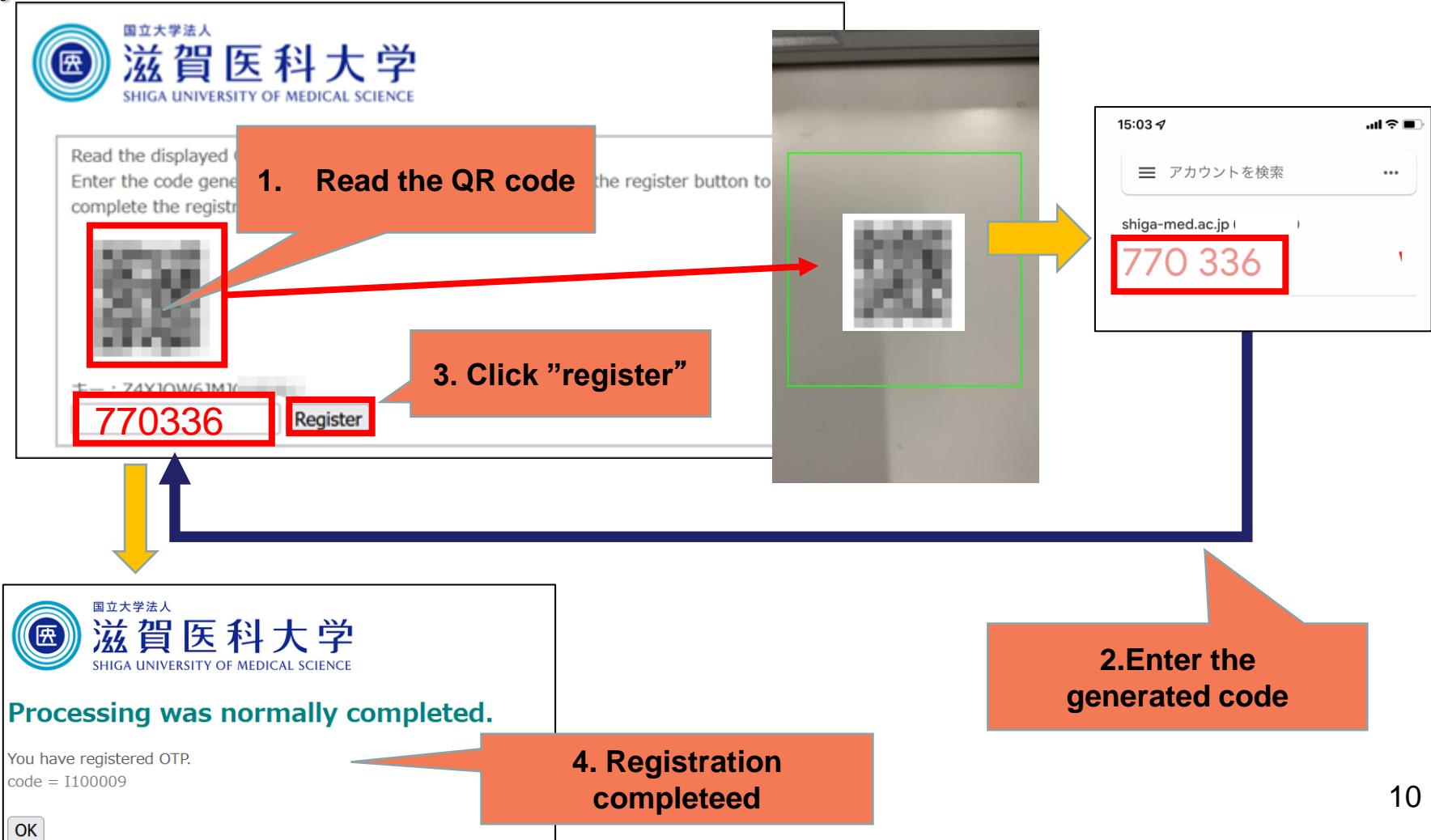

1. **Read the QR code**

3. Click "register"

770336   Register

2.Enter the generated code

Processing was normally completed.

You have registered OTP.
code = I100009

4. Registration completeed

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4-1. When access to the Gmail/VPN

When multi-factor authentication screen is displayed, please follow the following steps.

Enter ID/password of campus mail

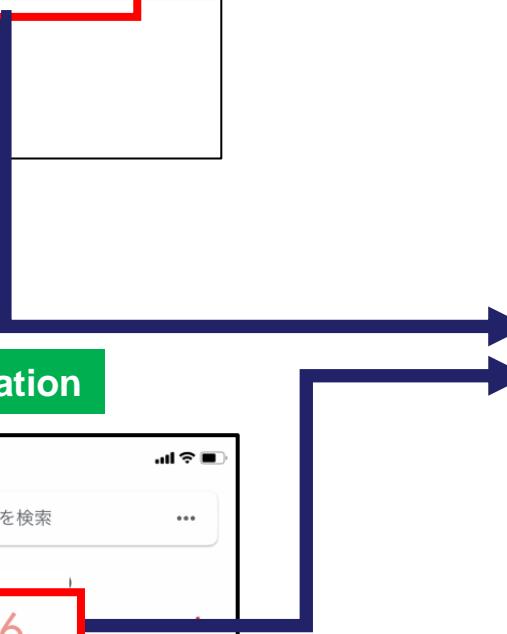Click "Time-based One-Time Password(TOTP)"

4-2 Enter the generated onetime password in 6-digit from Microsoft authenticator or Google authentication app into the field of token code and click "log in".

Microsoft Authenticator

Google authentication

Multi-Factor Authentication System

Enter the token code
(a six-digit number)
displayed on your
GoogleAuthenticator.

トークンコード

Login

To register on a very first time please enter any 6-digit number to display a registration button.
Also please make sure that your device has correct time set!